

IN THE SPECIFICATION:

Please add the following paragraph, beginning at page 1, line 3:

CROSS REFERENCE TO RELATED APPLICATIONS

This is a continuation-in-part of application U.S. Serial No. 08/923,813, filed on September 4, 1997, which issued as U.S. Patent No. 6,099,853 on August 8, 2000, which is hereby incorporated by reference herein.

IN THE CLAIMS:

Please amend the following claims:

~~(Amended) 1. A suppository based vaccine delivery system for prophylaxis against or treatment of urogenitally and anorectally transmitted infectious disease in humans and animals, said suppository comprising:~~

~~(a) a vaccine or vaccine adjuvant(s) of whole or fractionated viral or other microbial pathogens, or their purified cellular constituents, whether native, mutated, synthetic, cloned or recombinantly-expressed and combinations thereof, that consists of nucleic acids, proteins, lipids, other antigenic determinants or combinations thereof capable of producing humoral- or cellular-mediated immunity in humans or animals; and~~

~~(b) a suppository base, selected from the group consisting of polyethylene glycol, polysorbate and combinations thereof;~~